

FIG.1

23

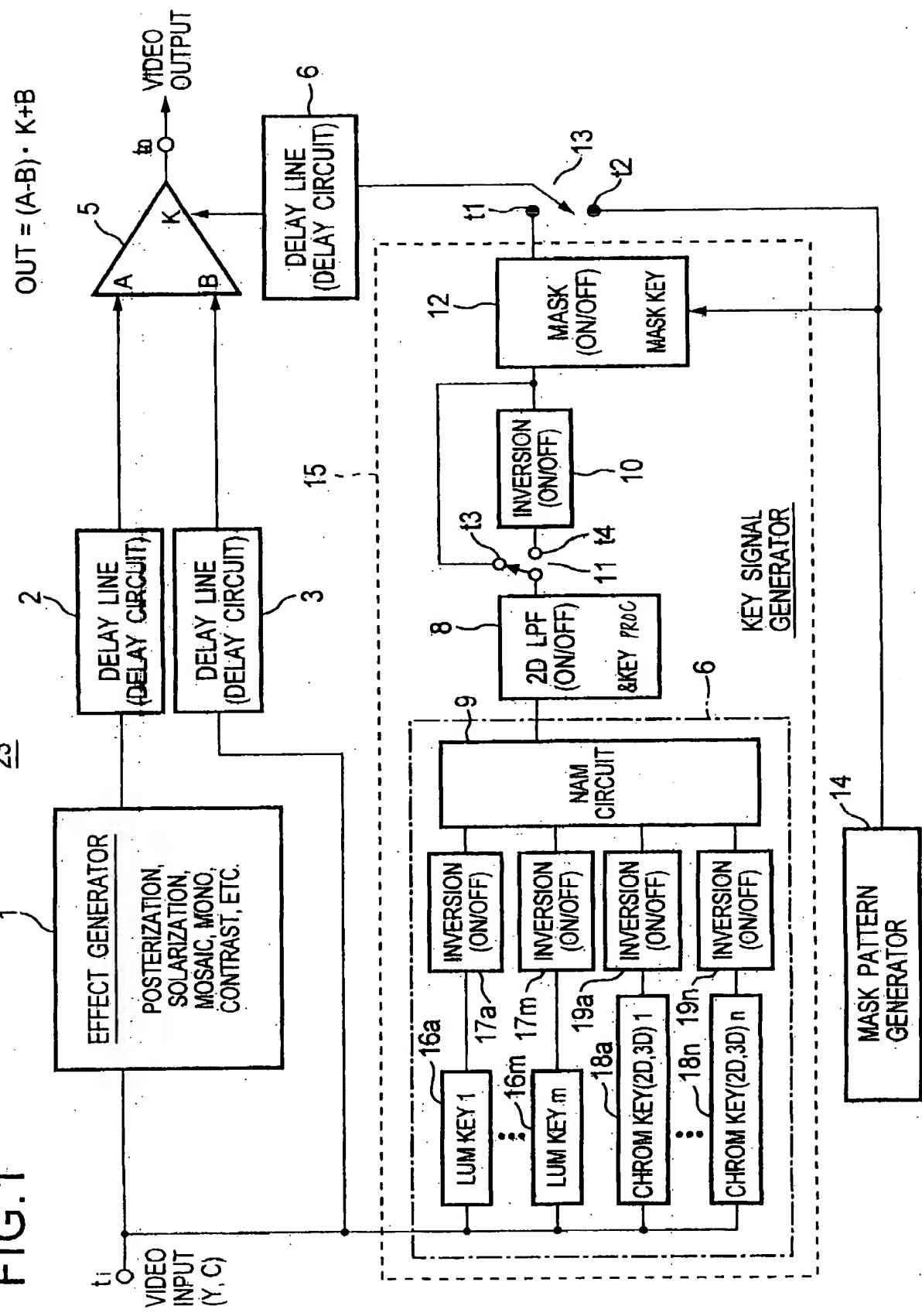


FIG. 2

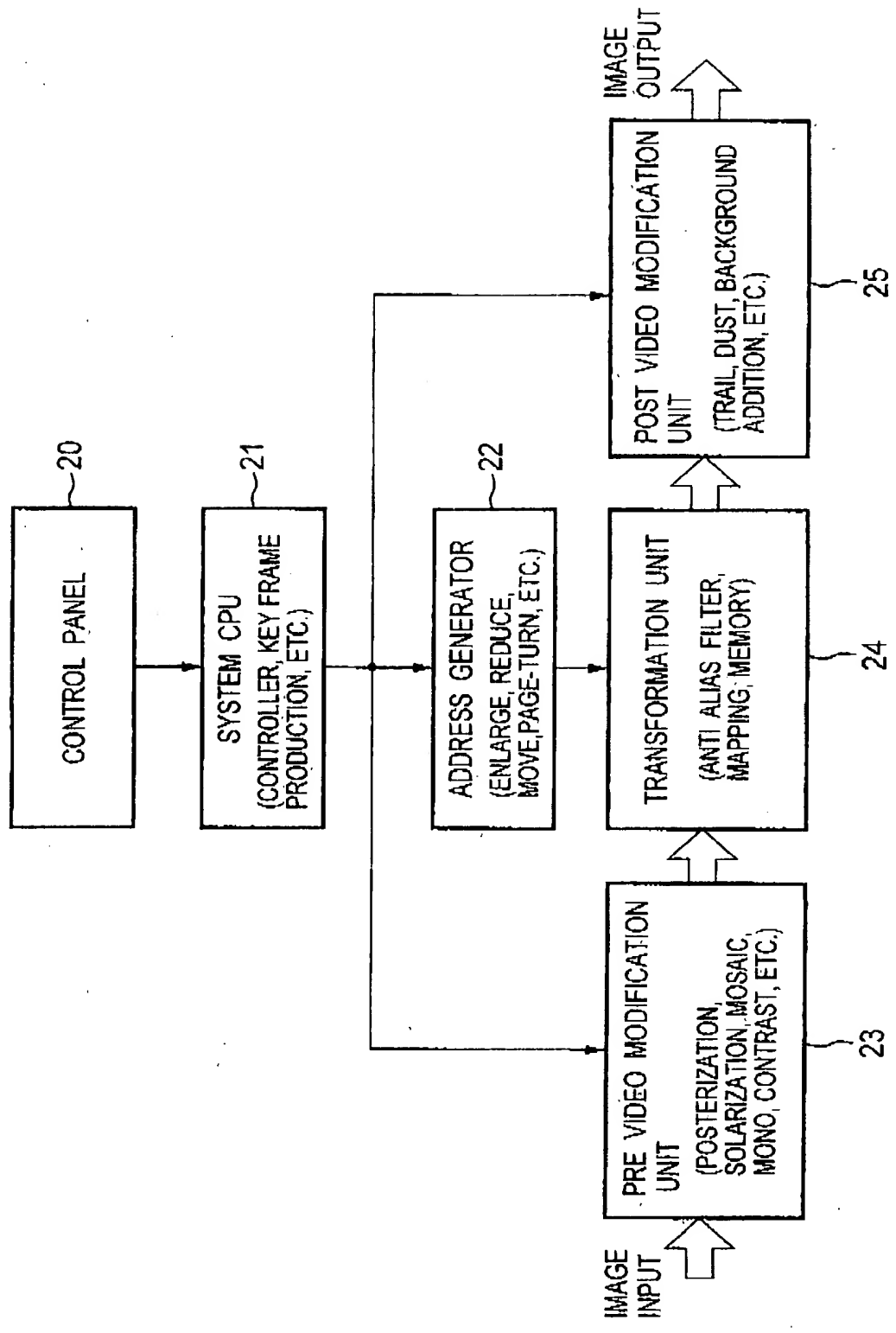


FIG.3A

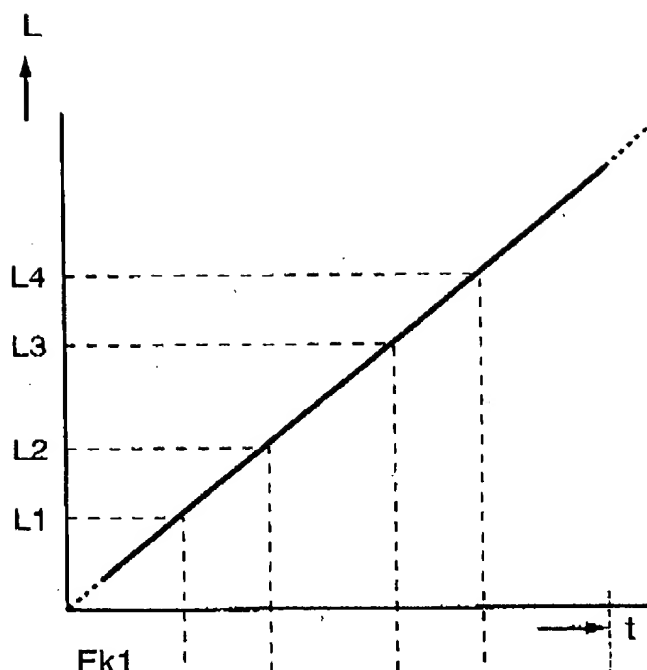


FIG.3B

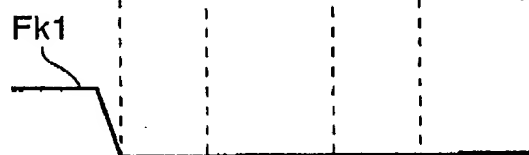


FIG.3C

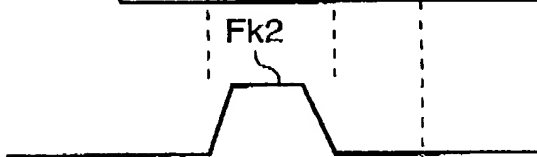
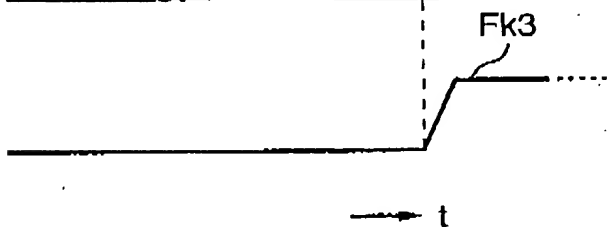
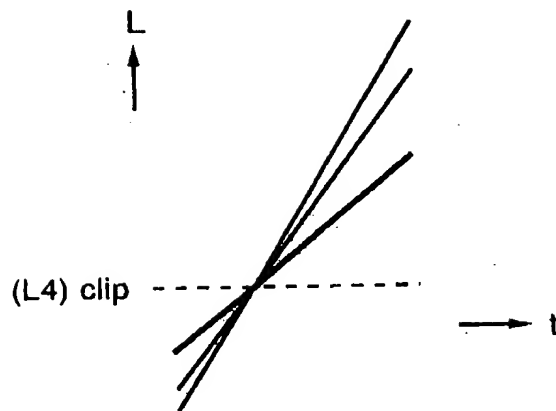


FIG.3D



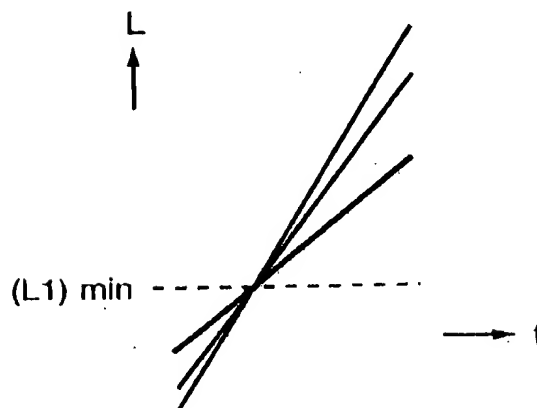
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FIG.4A



$Out = (In - clip) \cdot gain$   
if  $(Out < 0)$   $Out = 0$   
if  $(Out > 1.0)$   $Out = 1.0$

FIG.4B



$Out = (min - in) \cdot gain$   
if  $(Out < 0)$   $Out = 0$   
if  $(Out > 1.0)$   $Out = 1.0$

FIG.5A

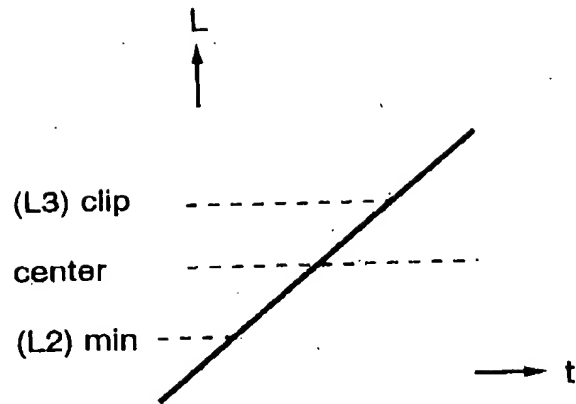


FIG.5B

$\text{ABS} \{ (I_n - \text{center}) \}$

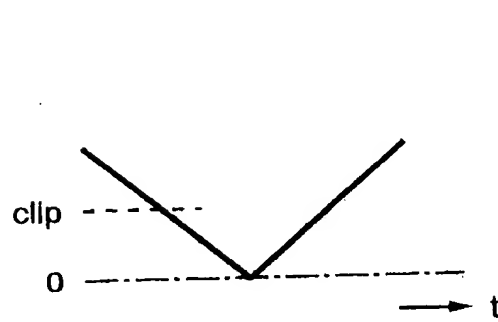
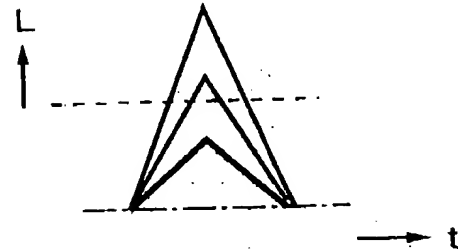


FIG.5C



$$\text{Out} = [ \text{clip} - \text{ABS} \{ (I_n - \text{center}) \} ] \cdot \text{gain}$$

$$\text{if } (\text{Out} < 0) \text{ Out} = 0$$

$$\text{if } (\text{Out} > 1.0) \text{ Out} = 1.0$$

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FIG.6A

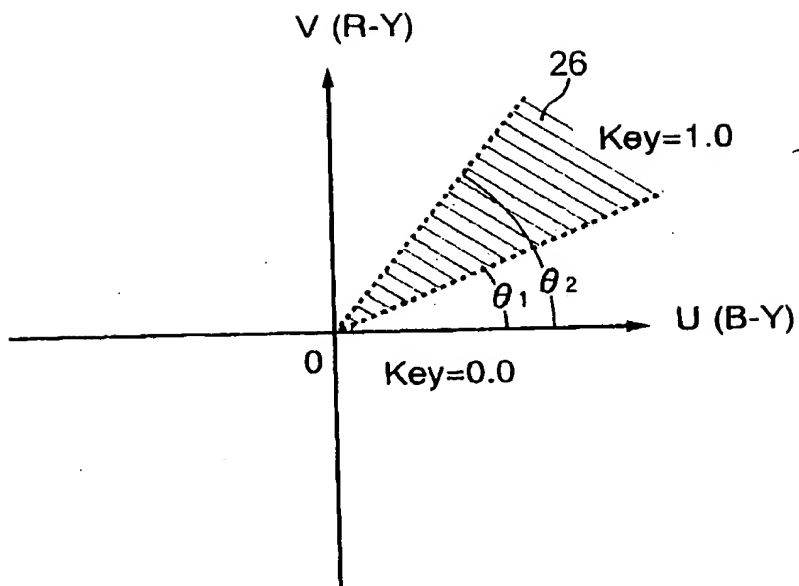


FIG.6B

